(b) Yes, Sir.

(c) and (d) Do not arise.

Introduction of Quality Circles Scheme in the engineering and capital goods sector

2937. SHRI M. BASAVARAJU: Will the Minister of INDUSTRY be pleased to state:

(a) whether it is a fact that Quality Circles Scheme was introduced in the engineering and capital goods sector during the year 1983-84 in response to their request in that behalf;

(b) if so, the names of public sector undertakings and private sector units where the same was introduced;

(c) the results achieved as a result thereof, unit-wise;

(d) whether Government propose to make it compulsory for all the manufacturing units;

(e) if so, by when; and

(f) if not, what are the reasons therefor?

THE MINISTER OF COMMERCE SUPPLY AND INDUSTRY (SHRI VISHWANATH PRATAP SINGH): (a) The concept of Quality Circles is being progressively adopted as a productivity improvement technique by engineering and capital goods industry since 1981. In 1983-84 the movement gained momentum, particularly in public sector, in response to suggestions by the Ministry of Industry

(b) A statement is enclosed.

(c) Some of the units have achieved savings in materials, reduction in the level of rejections, improved motivation of workers and gains in productivity, etc. in the work areas in which Quality Circles have been formed.

(d) to (f) As the Quality Circle movement is primarily voluntary and not compulsory in nature and is nurtured by encouraging the collective desire of workers to generate new ideas and methods to improve productivity and quality.

Statement

List of some undertakings in Engineering and Capital Goods Sector in which the Quality Circles Scheme has been introduced

(A) **Public Sector Undertakings** (Deptt. of Heavy Industry)

1. Bharat Heavy Electricals Limited.
2. Bharat Pumps & Compressors Limited.
3. Bharat Heavy Plates & Vessels Limited.
4. Burn Standard Company Limited.
5. HMT Limited.
6. Heavy Engineering Corporation Limited.
7. Jessops & Company Limited.
8. Mining and Allied Machinery Corporation Limited.
9. Richardson & Cruddas (1972) Limited.
10. Scooters India Limited.
11. The Lagan Jute Machinery Company Limited.
12. Triveni Structurals Limited.

(B) Private Sector

Government do not have any specific information with regard to the total number of private sector units in which the scheme has been introduced and when. However, some of the units in which the scheme is understood to have been introduced are indicated below:

1. Hyderabad Allwyn
2. Kirloskar Electric.
3. Jyoti Limited.
4. Crompton Greaves
5. MICO
6. Carbon Corporation Limited.